SEQUENCE LISTING

<110> Pinkerton, T. Scott
       Howard, John A.
       Wild, Jim R.

<120> Methods for Selecting and Screening for Transformants

<130> P05574US01

<140> US
<141> 2003-12-03

<150> US 60/430,626
<151> 2002-12-03

<160> 2

<170> PatentIn version 3.2

<210> 1
<211> 982
<212> DNA
<213> Artificial Sequence

<220>
<223> Sequence originally obtained from Flavobacterium sp., Genbank
       accession number M29593. Sequence translated and back-translated
       with BACKTRANSLATE (Wisc. GCG, ver. 9). Deleterious sequences
       removed with FINDPATTERN (Wisc. GCG, ver. 9).

<400> 1
cggcccgatc accatctccg aggccggctt caccctcacc cacgagcaca tctgcggctc   60

ctccgccggc ttcctccgcg cctggccgga gttcttcggc tcccgcaagg ccctcgccga   120

gaaggccgtg cgcggcctcc gccgcgcccg cgccgccggc gtgcgcacca tcgtggacgt   180

gtccaccttc gacatcggcc gcgacgtgtc cctcctcgcc gaggtgtccc gcgccgccga   240

cgtgcacatc gtggccgcca ccggcctctg gttcgacccg ccgctctcca tgcgcctccg   300

ctccgtggag gagctcaccc agttcttcct ccgcgagatc cagtacggca tcgaggacac   360

cggcatccgc gccggcatca tcaaggtggc caccaccggc aaggccaccc cgttccagga   420

gctcgtgctc aaggccgccg cccgcgcctc cctcgccacc ggcgtgccgg tgaccaccca   480

caccgccgcc tcccagcgcg acggcgagca gcaggccgcc atcttcgagt ccgagggcct   540

ctccccgtcc cgcgtgtgca tcggccactc cgacgacacc gacgacctct cctacctcac   600

cgccctcgcc gcccgcggct acctcatcgg cctcgaccac atcccgcact ccgccatcgg   660

cctcgaggac aacgcctccg gtccgccct cctcggcatc cgctcctggc agacccgcgc   720

cctcctcatc aaggccctca tcgaccaggg ctacatgaag cagatcctcg tgtccaacga   780

ctggctcttc ggcttctcct cctacgtgac caacatcatg gacgtgatgg accgcgtgaa   840

cccggacggc atggccttca tcccgctccg cgtgatcccg ttcctccgcg agaagggcgt   900

gccgcaggag accctcgccg gcatcaccgt gaccaacccg gcccgcttcc tctccccgac   960

cctccgcgcc tcctgagtta ac   982

<210>   2
<211>   100
<212>   DNA
<213>   Artificial Sequence

<220>
<223>   barley alpha-amylase signal sequence (BAASS)

<400>   2
ccatggccaa caagcacctg agcctctccc tcttcctcgt gctcctcggc ctctccgcct   60

ccctcgccag cggcaccggc gaccgcatca acaccgtgcg   100